Metalworking Solutions Supplied

BiancoCNC Automatic Vice Feed Double Mitring Bandsaws



The Bianco double mitre automatic range offer automatic bow swing in addition to the automatic material feeding system. Both of these functions are controlled through the CNC control panel or by offline programming. The first cut is selected at any angle between 45 degrees left and 60 degrees right. The required length is then then selected by choosing the internal or external measurement and then the last cutting angle is selected between 45 degrees left and 60 degrees right. Finally the total number of components are entered. Optional magazine systems are also available to further increase productivity. All Bianco machines are manufactured in Italy to high quality standards with accuracy and longevity as prime considerations.





AUTOMATIC LEFT SWING



AUTOMATIC RIGHT SWING



Machine Features

- CNC automatic programmer controlling cutting lengths, cutting quantities and angle of cut left and right
- Hydraulic cutting with variable pressure and variable speed
- Hydraulic vice
- Fast approach with auto bow height return setting
- Cast bow construction
- Carbide blade guides for high accuracy
- Quick mitring swivel head up to 60°
- Fully automatic cutting cycle with hydraulic vice feed system
- Shuttle vice facility for long cutting lengths
- Hydraulic left and right bow swing
- Chip conveyor
- · Powered swarf brush

Optional Equipment

- Spray mist cooling system
- Hydraulic bundle cutting
- Variable clamping pressure
- · Roller track and measuring systems



VIEW WITH FULL GUARDING IN POSITION

TECHNICAL SPECIFICATIONS

MODEL STOCK CODE			370A DS CNC 1R 15081		370A DS CNC 3R 15085
Capacity		90°	45° L + R	60° R	90° 45° L + R 60° R
0	mm	280	200	140	280 200 140
	mm	240	170	150	240 170 150
	mm	300 x 260	220 x 120	140 x 130	300 x 260 220 x 120 140 x 130
Bed Height	mm		835		835
Blade Size	mm		3120 x 27 x 0.9		3120 x 27 x 0.9
Cutting Speed	m/min		20 - 100		20 - 100
Motor	Kw		1.5		1.5
Length	mm		3000		4800
Width	mm		1900		2000
Height	mm		1820		1820
Weight	Kg		1100		1850
Operation			CNC Automatic		CNC Automatic
Vice			Hydraulic		Hydraulic